

Claims

- [c1] 1. An electronic information system to enable a radiological image archiving system supplier to provide a customer with economic information regarding radiological image archiving system provided by the supplier, the information system comprising:
- a query page stored in the electronic information system, wherein the electronic information system provides the query page to the customer via an electronic communication system, wherein the query page comprises at least one question designed, when completed by the customer, to enable the information system to determine a customer's radiological imaging system usage over a period of time; and
- an application stored in the electronic information system, wherein the application establishes an expected cost reduction resulting from using a supplier's radiological image archiving system based on the customer's radiological imaging system usage.
- [c2] 2. The system as recited in claim 1, wherein the application establishes a payback period for purchasing a supplier's radiological image archiving system based on the expected cost reduction resulting from using the supplier's radiological image archiving system and on cost of the supplier's radiological image archiving system.
- [c3] 3. The system as recited in claim 2, wherein the application establishes a suggested radiological image archiving system based on the customer's radiological imaging system usage.
- [c4] 4. The system as recited in claim 3, wherein the plurality of questions are designed to establish a desired digital storage capacity for the supplier's radiological image archiving system based on the customer's radiological imaging system usage.
- [c5] 5. The system as recited in claim 1, wherein the application establishes the expected cost reduction based on a reduction in radiological imaging film usage resulting from usage of the supplier's radiological image archiving system.

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- [c6] 6.The system as recited in claim 1, wherein the application is written in Java script.
- [c7] 7.The system as recited in claim 1, wherein the query page is adapted to elicit a quantity of radiological examinations performed over a specified period of time by the customer's radiological image archiving system.
- [c8] 8.The system as recited in claim 7, wherein the specified period of time is one day.
- [c9] 9.The system as recited in claim 1, wherein the query page is adapted to elicit a quantity of radiological images taken per radiological examination.
- [c10] 10.The system as recited in claim 1, wherein the query page is adapted to elicit a number of days a customer uses a radiological imaging system over a specified period of time.
- [c11] 11.The system as recited in claim 1, wherein the electronic communication system includes the Internet.
- [c12] 12.The system as recited in claim 1, wherein the expected cost reduction comprises a reduction in optical discs used in a customer's existing radiological image archiving system.
- [c13] 13.A computer program, wherein the computer program is stored in a tangible medium, wherein the computer program is adapted to enable an electronic information system to establish a customer's expected cost reductions over a period of time resulting from usage of a supplier's radiological image archiving system.
- [c14] 14.The computer program as recited in claim 13, wherein the computer program directs the electronic information system to provide a query page to the customer via an electronic communication system, the query page being adapted to elicit a customer's radiological imaging system usage over the period of time.
- [c15] 15.The computer program as recited in claim 14, wherein the computer

program is adapted to establish the customer's expected cost reductions from usage of a supplier's radiological image archiving system based on the customer's radiological imaging system usage over the period of time.

[c16] 16.The computer program as recited in claim 15, wherein the electronic information system includes the Internet.

[c17] 17.The computer program as recited in claim 13, wherein the computer program directs the electronic information system to provide a query page to the customer via an electronic communication system, the query page being adapted to establish digital storage capacity for a supplier's radiological image archiving system to store radiological images produced over a specified period of time in a digital format.

[c18] 18.The computer program as recited in claim 13, wherein the computer program is adapted to establish a payback period for purchasing a supplier's radiological image archiving system based on the expected cost reductions resulting from using the supplier's radiological image archiving system and on cost of the supplier's radiological image archiving system.

[c19] 19.The computer program as recited in claim 13, wherein the computer program is adapted to establish a desired radiological image archiving system from among a plurality of radiological imaging arching systems based on the customer's radiological imaging system usage.

[c20] 20.A method of providing a customer with economic data regarding a supplier's radiological image archiving system, the method comprising the acts of:
storing a query page adapted to elicit radiological imaging system information from a customer on an electronic information system;
enabling a customer to access and complete the query page via an electronic communication system; and
storing a computer program operable to establish an economic benefit of purchasing a supplier's radiological image archiving system based on the radiological imaging system information received from a customer on the electronic information system.

- [c21] 21.The method as recited in claim 20, further comprising storing a computer program operable to establish a cost of purchasing a supplier's radiological image archiving system based on the radiological imaging system information received from the customer.
- [c22] 22.The method as recited in claim 21, further comprising storing a computer program operable to establish an expected payback period from purchasing a supplier's radiological image archiving system based on the economic benefit and the cost of purchasing the radiological image archiving system.
- [c23] 23.An electronic information system, comprising:
a query page stored in the electronic information system, wherein the electronic information system provides the query page to the customer via an electronic communication system, wherein the query page comprises at least one question designed, when completed by the customer, to enable the information system to establish an amount of radiological imaging film consumed by a customer over a specified period of time; and
an application stored in the electronic information system, wherein the application establishes an expected reduction in radiological imaging film consumption due to use of a radiological image archiving system provided by a supplier of radiological image archiving systems.
- [c24] 24.The system as recited in claim 23, wherein the application establishes an expected cost reduction based on the expected reduction in archival radiological imaging film consumption.
- [c25] 25.The system as recited in claim 23, wherein the radiological imaging arching system provided by the supplier stores radiological images in a film-less format.
- [c26] 26.The system as recited in claim 24, wherein the application establishes an expected cost of the radiological image archiving system provided by the supplier.
- [c27] 27.The system as recited in claim 25, wherein the expected cost is based on the amount of radiological imaging system usage by the customer.

- [c28] 28.The system as recited in claim 26, wherein the application establishes a payback period for the radiological image archiving system based on the expected cost reduction and the expected cost of the radiological image archiving system.
- [c29] 29.An electronic information system, comprising:
a query page stored in the electronic information system, wherein the electronic information system provides the query page to the customer via an electronic communication system, wherein the query page comprises at least one question designed, when completed by the customer, to enable the information system to establish an amount of storage capacity in a digital radiological image archiving system corresponding to an amount of radiological images produced by a customer over a specified time period.
- [c30] 30.The system as recited in claim 29, comprising an application stored in the electronic information system, wherein the application establishes an expected cost savings associated with storing radiological images in a digital radiological imaging system.
- [c31] 31.The system as recited in claim 30, wherein the application establishes an expected cost savings based on a decrease in radiological imaging film consumption using the digital radiological image archiving system.
- [c32] 32.The system as recited in claim 30, wherein the application establishes an expected cost savings based on a decrease in optical disc consumption for archiving of radiological images.